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**SCULLY, SCOTT, MURPHY  
& PRESSER**

# Fax

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**To:** Examiner J.A. Garcia – Art Unit 2823      **From:** Leslie S. Szivos

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**Fax:** (703) 872-9306      **Pages:** 18

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**Phone:**      **Date:** 6/30/2004

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**Re:** Stephen W. Bedell, et al.  
U.S. Patent Appln. No. 10/664,714      **CC:**  
Our Docket: YOR920030478US1 (17032)

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**Urgent**     **For Review**     **Please Comment**     **Please Reply**     **Please Recycle**

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**Comments:**

Attached:

1. Amendment transmittal in duplicate
2. Certificate of facsimile transmission in duplicate
3. Amendment and Response under 37 C.F.R. §1.111

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If you have any questions or comments, please contact Betty Kielbrawski, Ext. 573.

AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Stephen W. Bedell, et al.					Docket No. <b>YOR920030478US1 (17032)</b>	
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.	
10/664,714	9/18/2003	J.A. Garcia	23389	2823	4400	
<b>Invention: METHOD OF IMPROVING THE QUALITY OF DEFECTIVE SEMICONDUCTOR MATERIAL</b>						
<b><u>COMMISSIONER FOR PATENTS:</u></b>						
Transmitted herewith is an amendment in the above-identified application.						
The fee has been calculated and is transmitted as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	30 -	31 =	0	x \$18.00	\$0.00	
INDEP. CLAIMS	3 -	3 =	0	x \$86.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>						\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$0.00
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</p> <p><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0510/IBM</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p>						
 <i>Signature</i>						
Dated: June 30, 2004						
<p>Leslie S. Szivos Registration No. 39,394 Scully, Scott, Murphy &amp; Presser 400 Garden City Plaza Garden City, New York 11530 (516) 742-4343</p>						
<p>I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p>						
<p><i>Signature of Person Mailing Correspondence</i></p>						
Typed or Printed Name of Person Mailing Correspondence						

**CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)**

Applicant(s): Stephen W. Bedell, et al.

Docket No.

YOR920030478US1 (17032)

Application No.  
10/664,714Filing Dat  
9/18/2003Examiner  
J.A. GarciaGroup Art Unit  
2823Invention: **METHOD OF IMPROVING THE QUALITY OF DEFECTIVE SEMICONDUCTOR MATERIAL**I hereby certify that this AMENDMENT AND RESPONSE UNDER 37 C.F.R. 1.111*(Identify type of correspondence)*is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. (703) 872-9306on June 30, 2004  
*(Date)*Leslie S. Szivos  
*(Typed or Printed Name of Person Signing Certificate)*  
*(Signature)*

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<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>						Docket No. <b>YOR920030478US1 (17032)</b>	
Applicant(s): Stephen W. Bedell, et al.							
Application No. 10/664,714	Filing Date 9/18/2003	Examiner J.A. Garcia	Customer No. 23389	Group Art Unit 2823	Confirmation No. 4400		
<b>Invention: METHOD OF IMPROVING THE QUALITY OF DEFECTIVE SEMICONDUCTOR MATERIAL</b>							
<b><u>COMMISSIONER FOR PATENTS:</u></b>							
Transmitted herewith is an amendment in the above-identified application.							
The fee has been calculated and is transmitted as shown below.							
<b>CLAIMS AS AMENDED</b>							
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE		
TOTAL CLAIMS	30 -	31 =	0	x \$18.00	\$0.00		
INDEP. CLAIMS	3 -	3 =	0	x \$86.00	\$0.00		
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>						\$0.00	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>						\$0.00	
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</p> <p><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0510/IBM</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p>							
 <i>Signature</i>				Dated: June 30, 2004			
Leslie S. Szivos Registration No. 39,394 Scully, Scott, Murphy & Presser 400 Garden City Plaza Garden City, New York 11530 (516) 742-4343							
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<i>Signature of Person Mailing Correspondence</i>							
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**CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)**

Applicant(s): Stephen W. Bedell, et al.

Docket No.

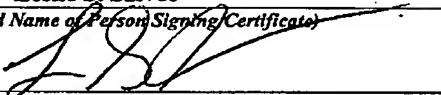
YOR920030478US1 (17032)

Application No.  
10/664,714Filing Date  
9/18/2003Examiner  
J.A. GarciaGroup Art Unit  
2823Invention: **METHOD OF IMPROVING THE QUALITY OF DEFECTIVE SEMICONDUCTOR MATERIAL**

I hereby certify that this

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. 1.111***(Identify type of correspondence)*is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. (703) 872-9306)on June 30, 2004  
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*(Signature)*

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Stephen W. Bedell, et al.

Examiner: J.A. Garcia

Serial No: 10/664,714

Art Unit: 2823

Filed: September 18, 2003

Docket: YOR920030478US1 (17032)

For: METHOD OF IMPROVING  
THE QUALITY OF DEFECTIVE  
SEMICONDUCTOR MATERIAL

Dated: June 30, 2004

Commissioner for Patents  
Alexandria, VA 22313-1450

Confirmation No. 4400

AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111

Sir:

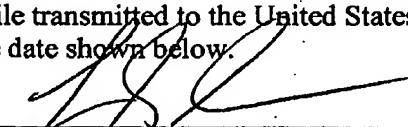
In response to the Office Action dated March 30, 2004, applicants submit the following amendments and remarks for entry of record in the above-identified patent application.

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CERTIFICATE OF FACSIMILE TRANSMISSION

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Dated: June 30, 2004

  
Leslie S. Szivos